

**Amendments to the Specification:**

Please replace the Abstract of the present application on page 16, line 3 of the specification with the following amended paragraph, in which the previous two paragraphs has been combined into one paragraph, according to the requirement of the Examiner:

A polymer film is disclosed for effectively smoking and/or drying products packed therein, which are to be smoked and/or air dried, in particular, smoked cheeses, smoked, uncooked smoked, and air-and-sunshine dried sausages, meat and fish products. [[

]] This single-layer film is produced on the base matrix of an aliphatic polyamide and/or copolyamide and/or terpolyamide and contains 4.0-50.0 wt.% of a hydrophilic compound which is in a highly dispersed state, wherein the hydrophilic compound forms a disperse phase with a linear size of the domain being 0.1-3.0 Sg(m)m in a direction perpendicular to the plane of the film, and either a polymer compound or a low-molecular substance--salt, may be used as such.

Please replace the paragraph starting at page 3, line 28 of the specification with the following amended paragraph:

These objects are achieved in that a polymer film for food products comprises a polyamide matrix and a component providing high permeability in respect to smoke substances and/or water vapors, wherein the aforesaid component is a hydrophilic compound in an amount of 4.5-50.0 wt. %, forming in the polyamide matrix a highly dispersed phase with a linear domain size of 0. 1-3.0  $\mu\text{m}$  in a direction perpendicular to a plane of the film, and capable of being compatible mixing with at least 10 wt. % of water, wherein:

- it is advisable that aliphatic polyamide, copolyamide or terpolyamide be used as the polyamide matrix;

- polyamide 6 and/or copolyamide 6.66 and/or copolyamide 69 and/or copolyamide 612 and/or terpolyamide 6/66.9 and/or terpolyamide 6/66.12 is used as the polyamide matrix;

- polymers selected from homopolymers and/or copolymers of vinylpyrrolidone, vinyl alcohol, alkyloxazoline, polyacrylamide, cellulose ethers, alkylene glycols, polyalkylene oxides, acrylic acid, methacrylic ~~metaacrylic~~-acid, vinyl alcohol ethers, vinyl alcohol esters are used as the hydrophilic compound; the aforesaid homopolymers and/or copolymers may be water-soluble;

- water-soluble low-molecular substances are used as the hydrophilic compound;

- substances selected from inorganic salts, salts with an organic anion and an inorganic cation are used as the water-soluble low molecular substances;

- the film may additionally contain plasticizers and/or dyes and/or pigments and/or antiblocking and/or technological additives;

- the film may be made unoriented;

- the film may be made with single-axis orientation;

- the film may be made with biaxial orientation;

- the polymer film may be made in the form of a seamless tubular casing or packet, wherewith the form given to the polymer film depends on the food products to be placed therein. Thus, in the case of packing fish or solid cheese, it is advisable to use packets, while in the case of producing different forms of smoked sausage or melted cheese--a tubular casing.

Please replace the paragraph starting at page 7, line 31 of the specification with the following amended paragraph:

A mixture comprising 90 ~~94~~-wt. % of granulated PA 6.66 ("Ultramid C35" BASF brand) and 10 wt. % of polyvinyl pyrrolidone (trademark "Povidon" commercially available from BASF) is loaded into an extruder and melted. The melt with a temperature of 230-235°C. is extruded through an annular die and a primary tube is formed. Then at a temperatures of 60°C. it is subjected to biaxially-orientational drawing with air-blowing (double-bubble process), wherein the coefficient of longitudinal stretch is 2.6, lateral--3.0. After that, the tubular film having a caliber of 24 mm and a thickness of 19-21 µm is

subjected to relaxation annealing at a temperature of 160-180°C. for 15 sec, cooled to 20°C. and wound into a roll.

Please replace the paragraph of page 8, line 26 of the specification with the following amended paragraph:

Comparison Example 2

Please replace the paragraph of page 9, line 7 of the specification with the following amended paragraph:

Comparison Example 4

Please replace the paragraph of page 9, line 22 of the specification with the following amended paragraph:

Comparison Example 6

Please replace the paragraph of page 10, line 13 of the specification with the following amended paragraph:

Comparison Example 10